

Program EVALPLOT
(Version 2018-1)

by

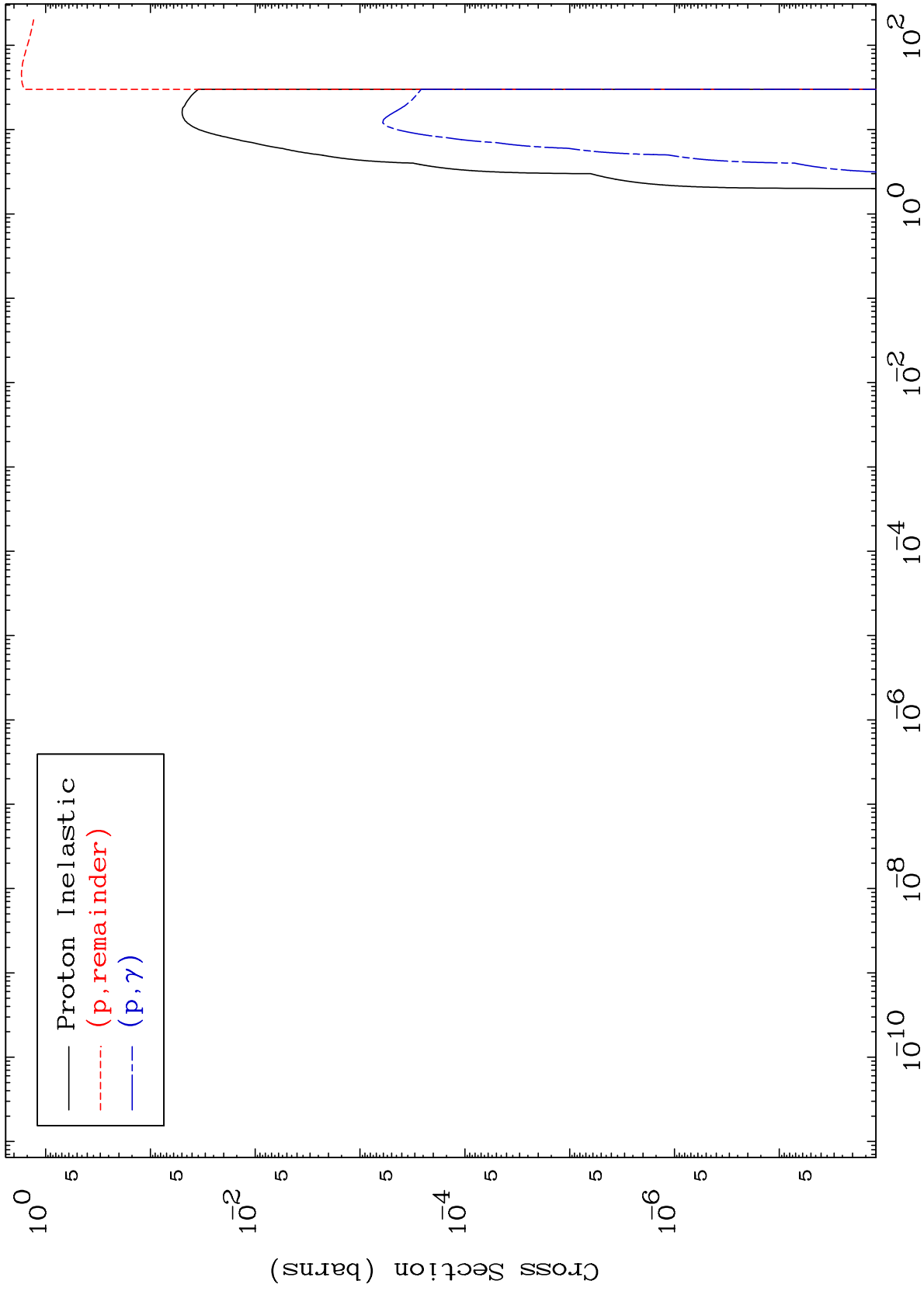
Dermott E. Cullen
(Present Contact Information)

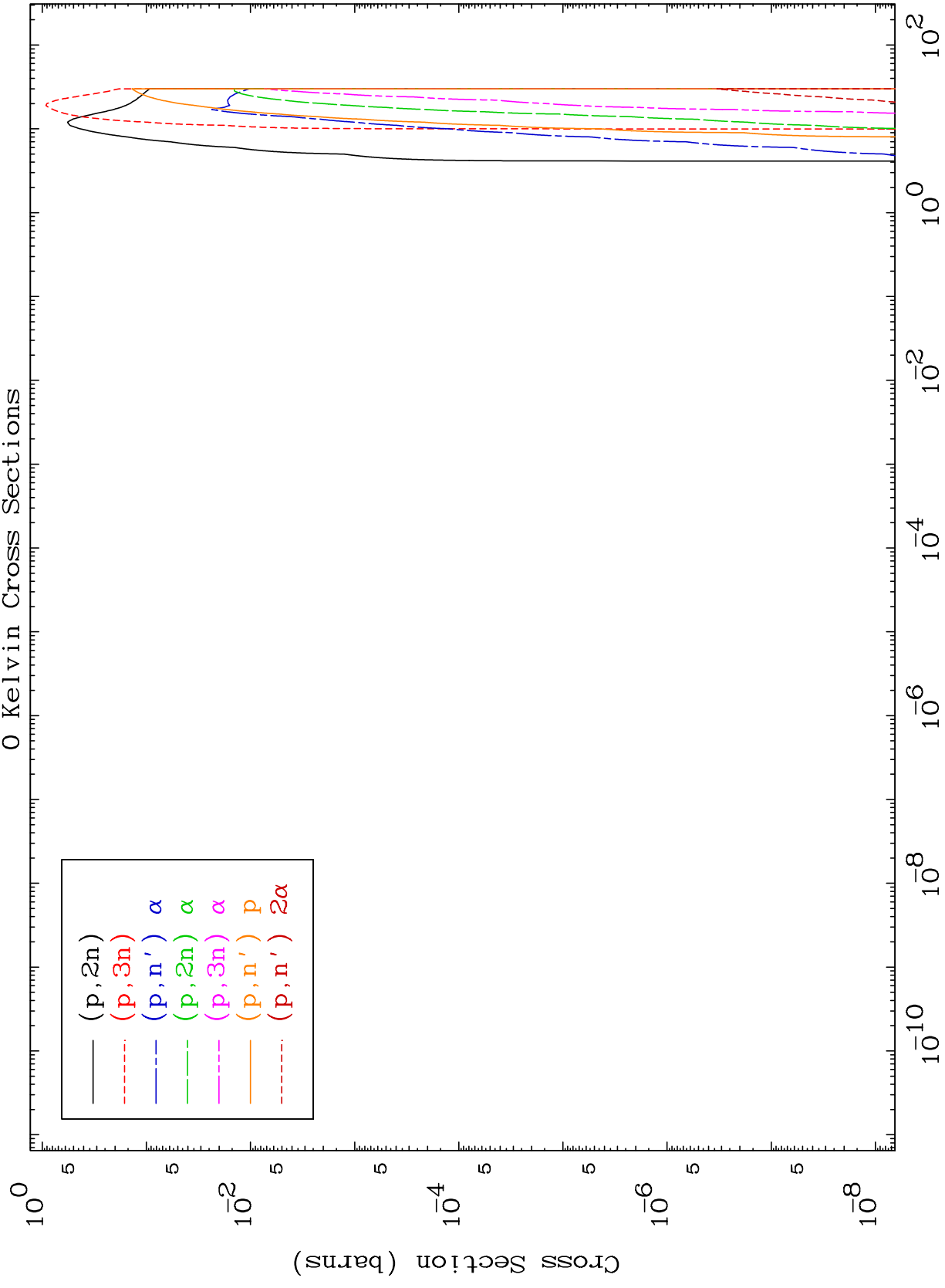
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

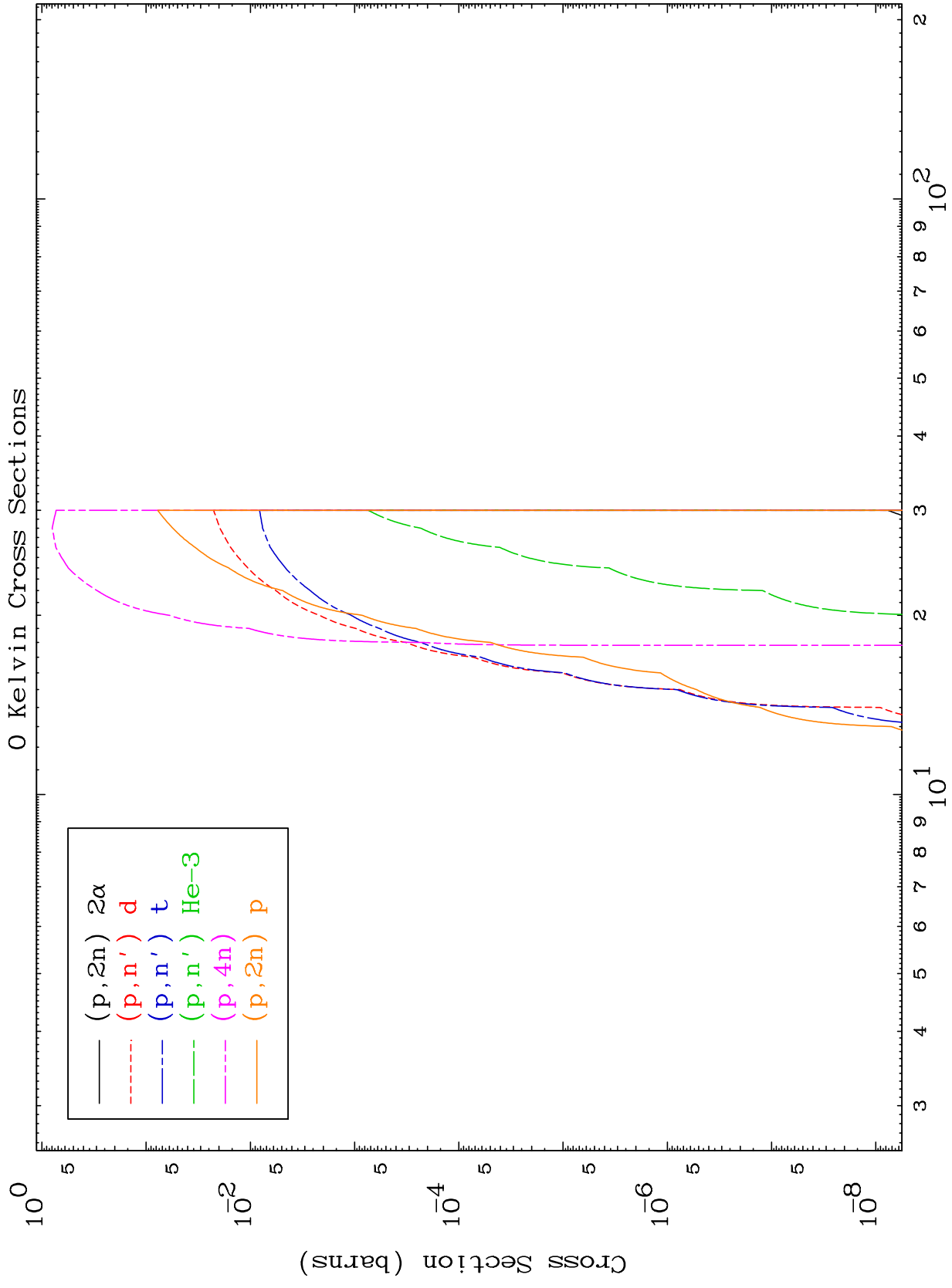
Tele: 925-443-1911

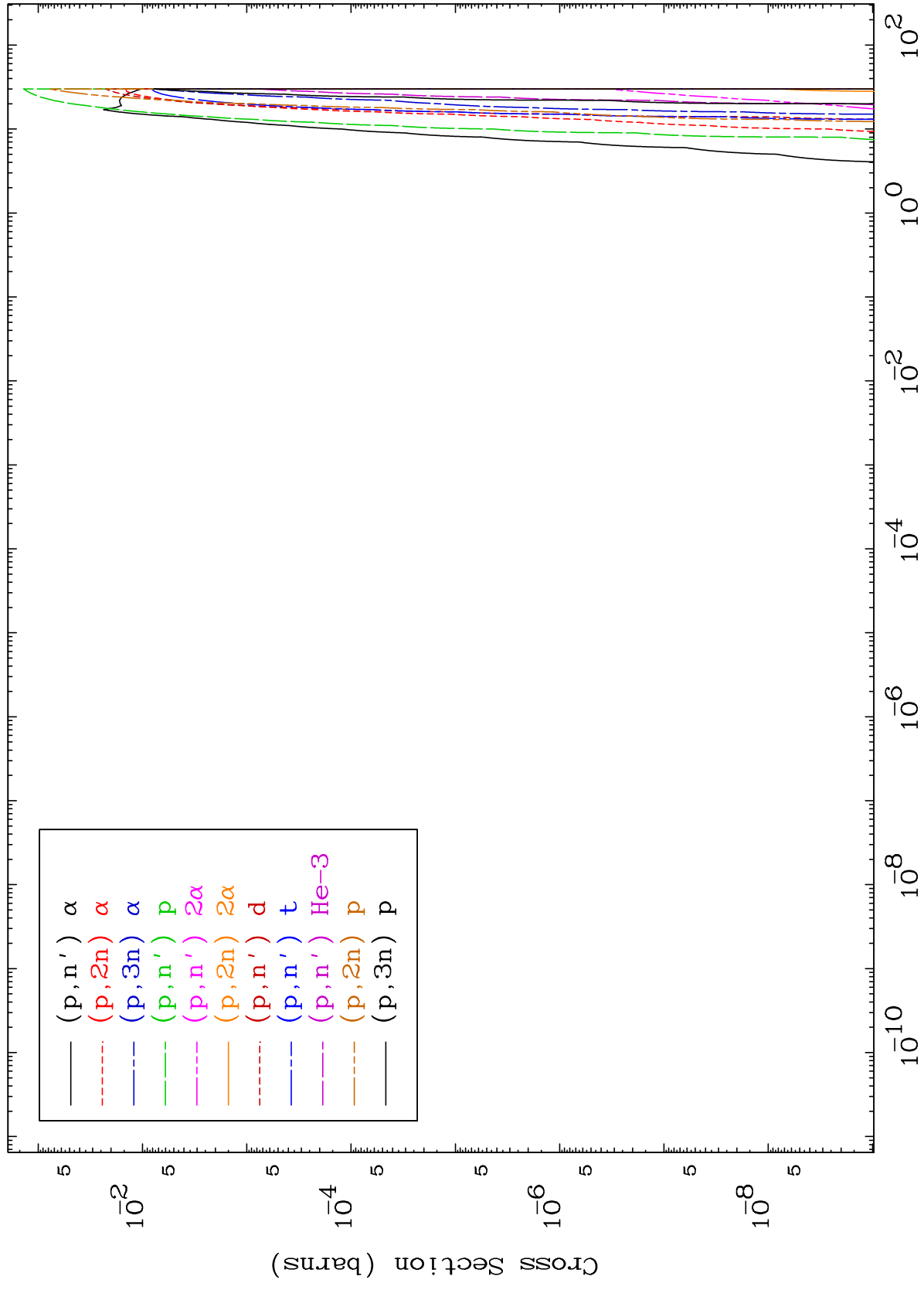
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

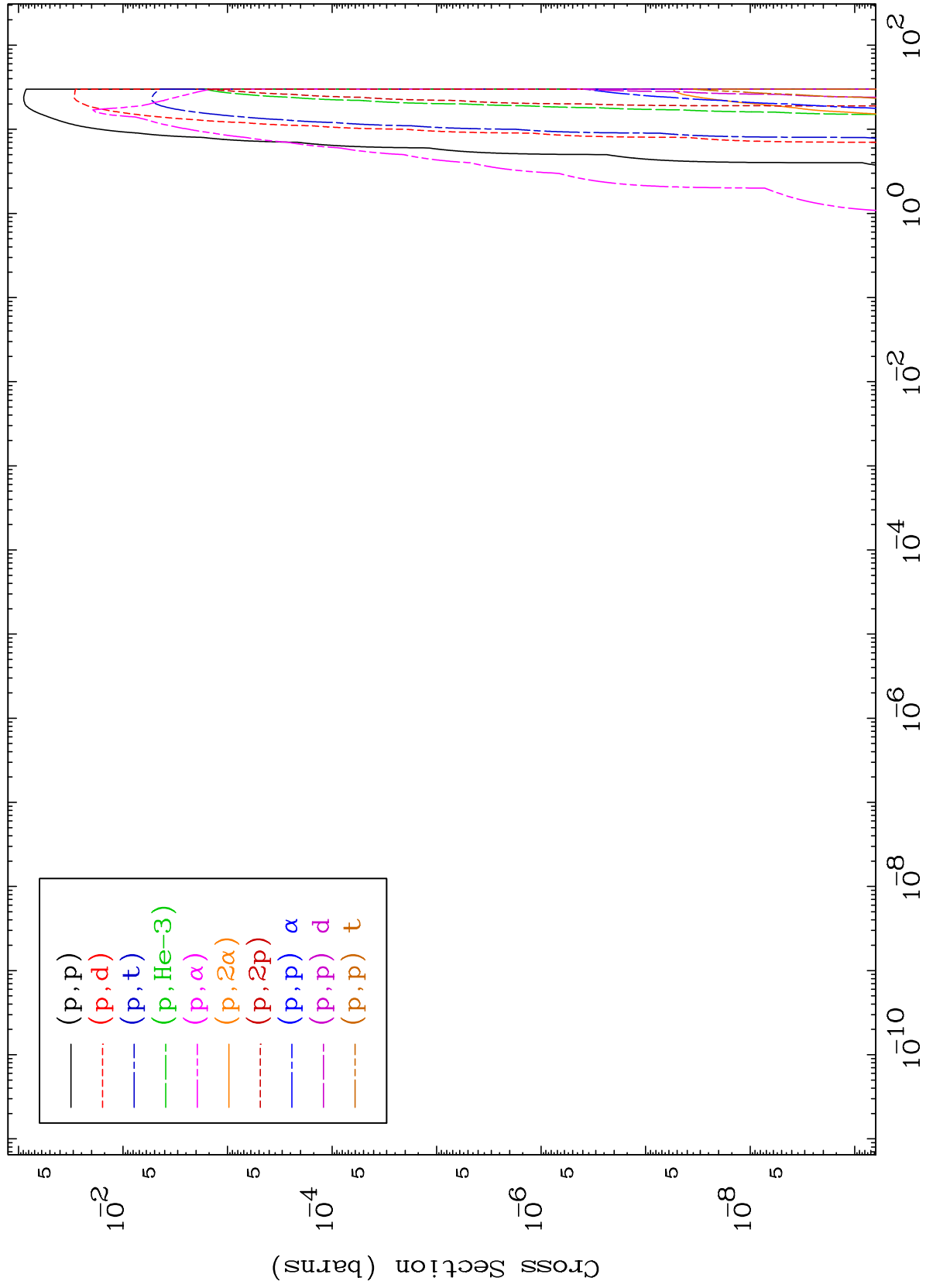
Press Mouse Button to Start







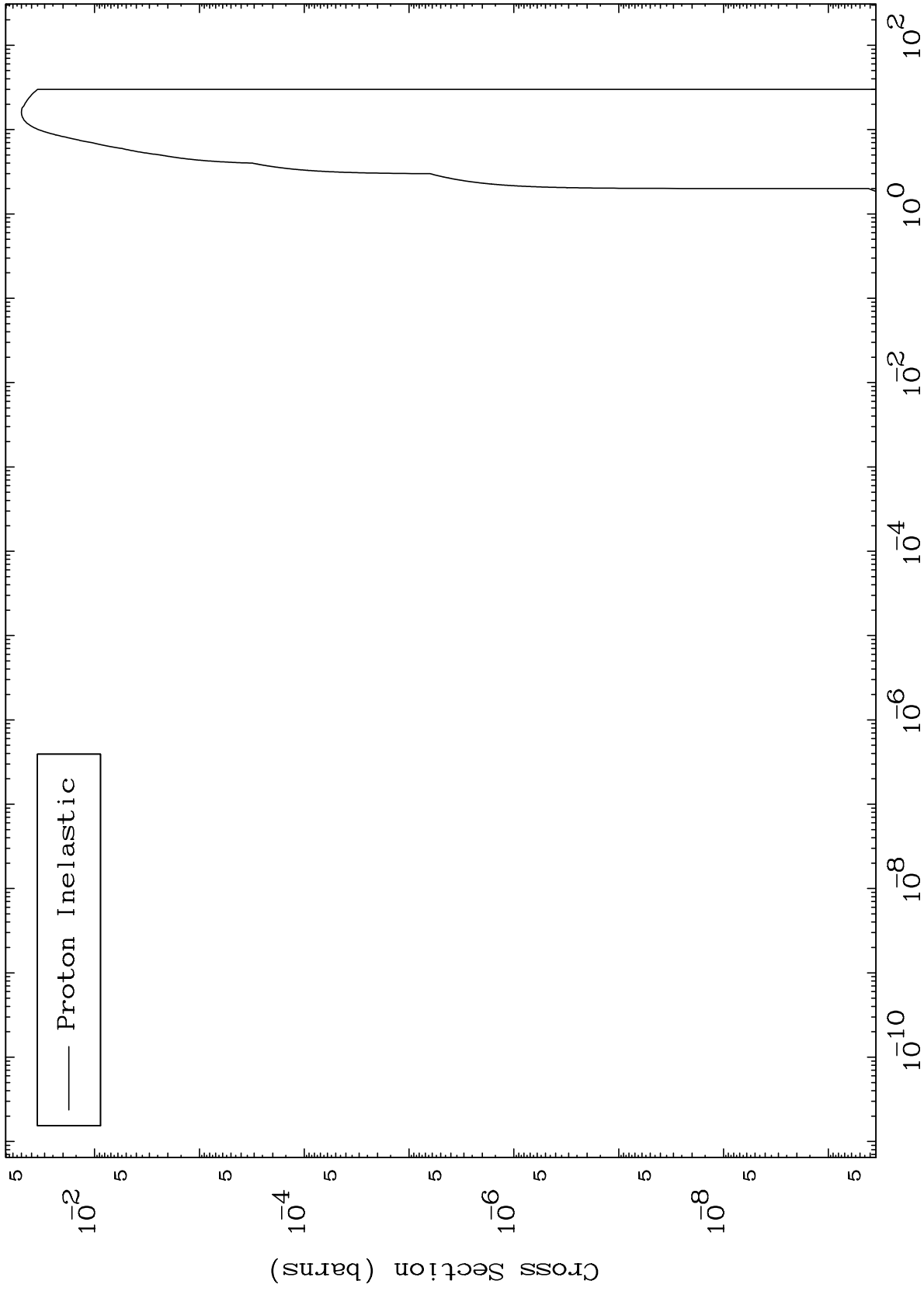




MAT 5940

(p,n') Level
0 Kelvin Cross Sections

59-Pr-146



6

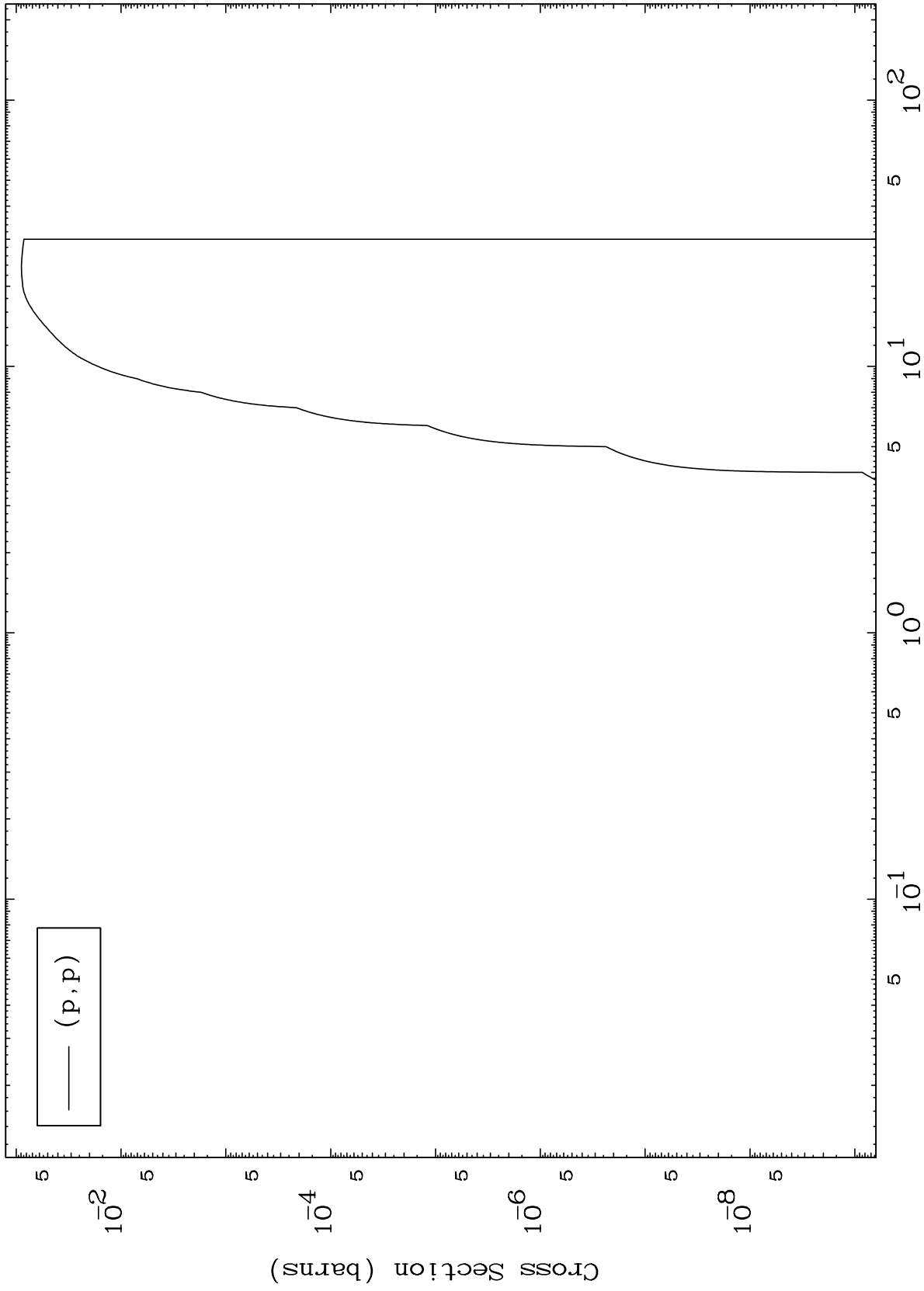
Incident Energy (MeV)

59-Pr-146

MAT 5940

(p,p) Levels
0 Kelvin Cross Sections

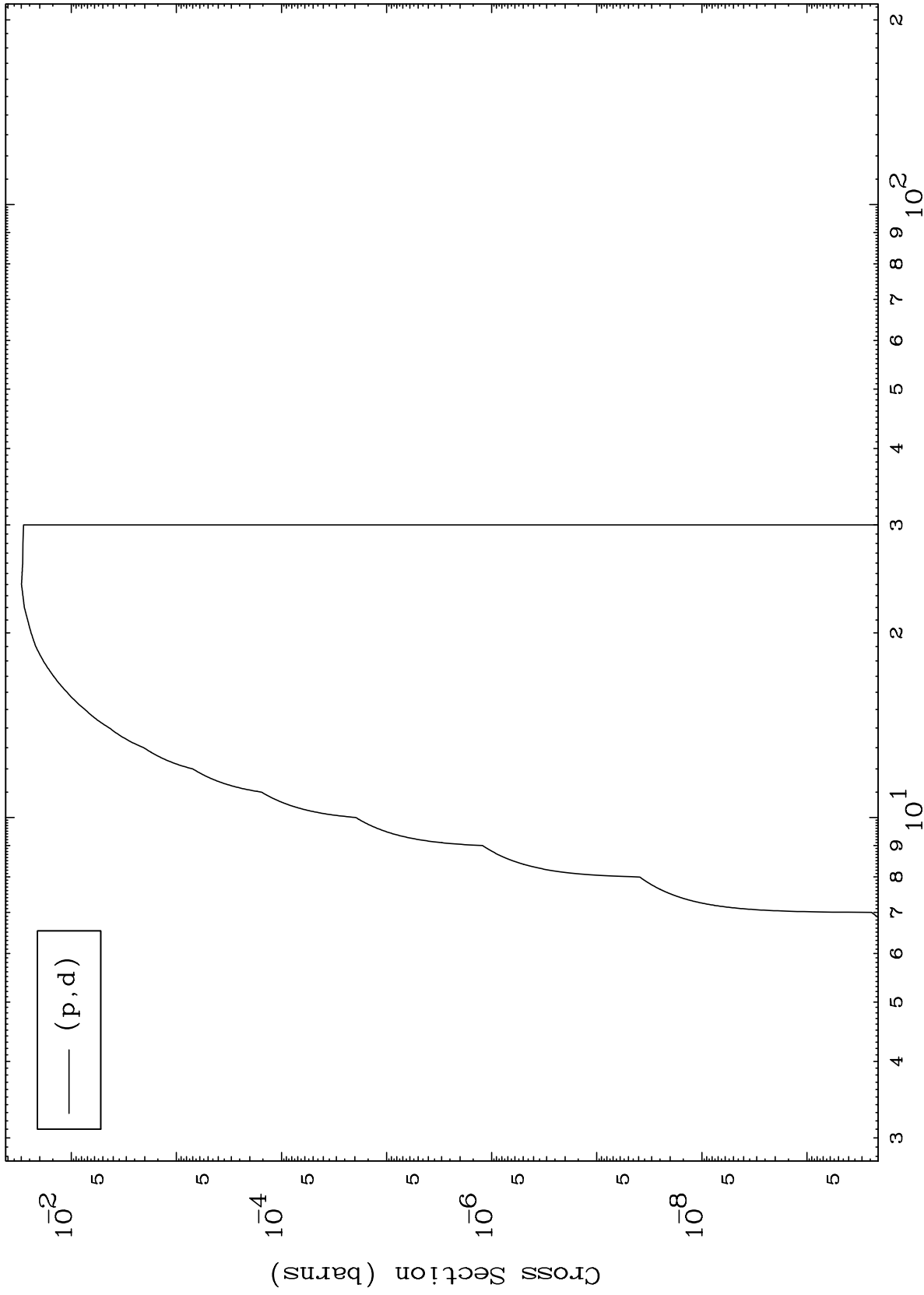
59-Pr-146

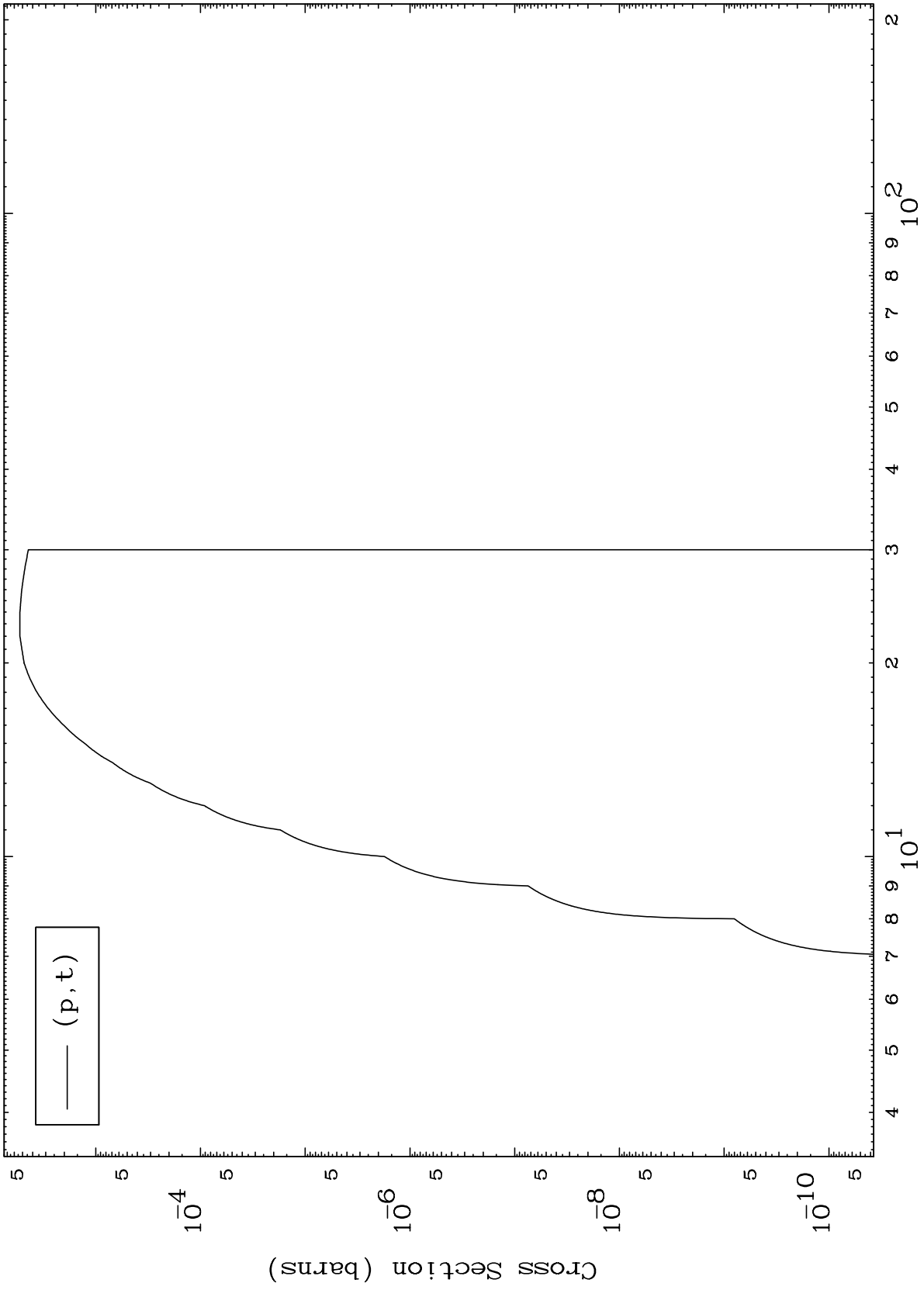


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Incident Energy (MeV)

59-Pr-146

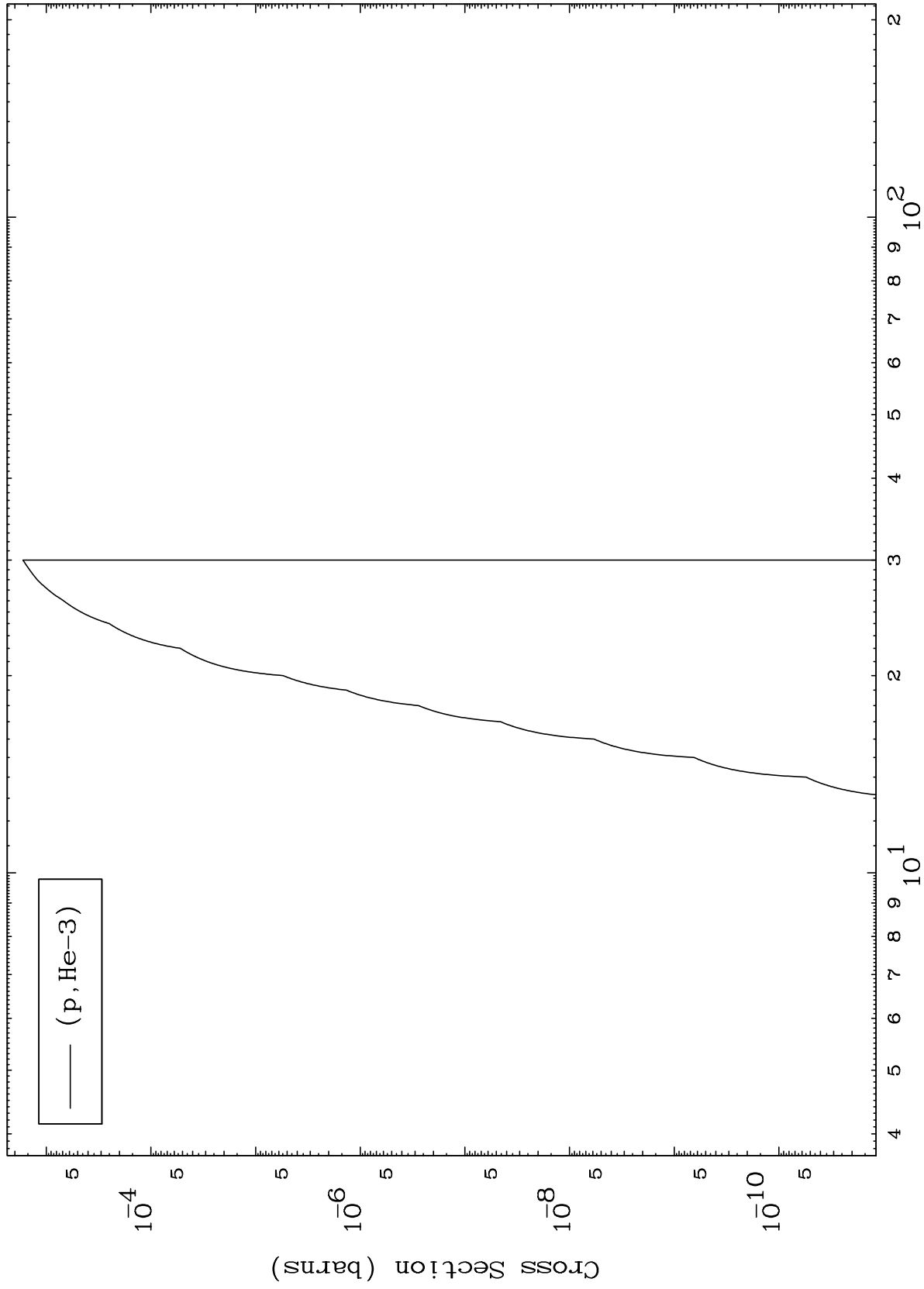




MAT 5940

(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-146



10

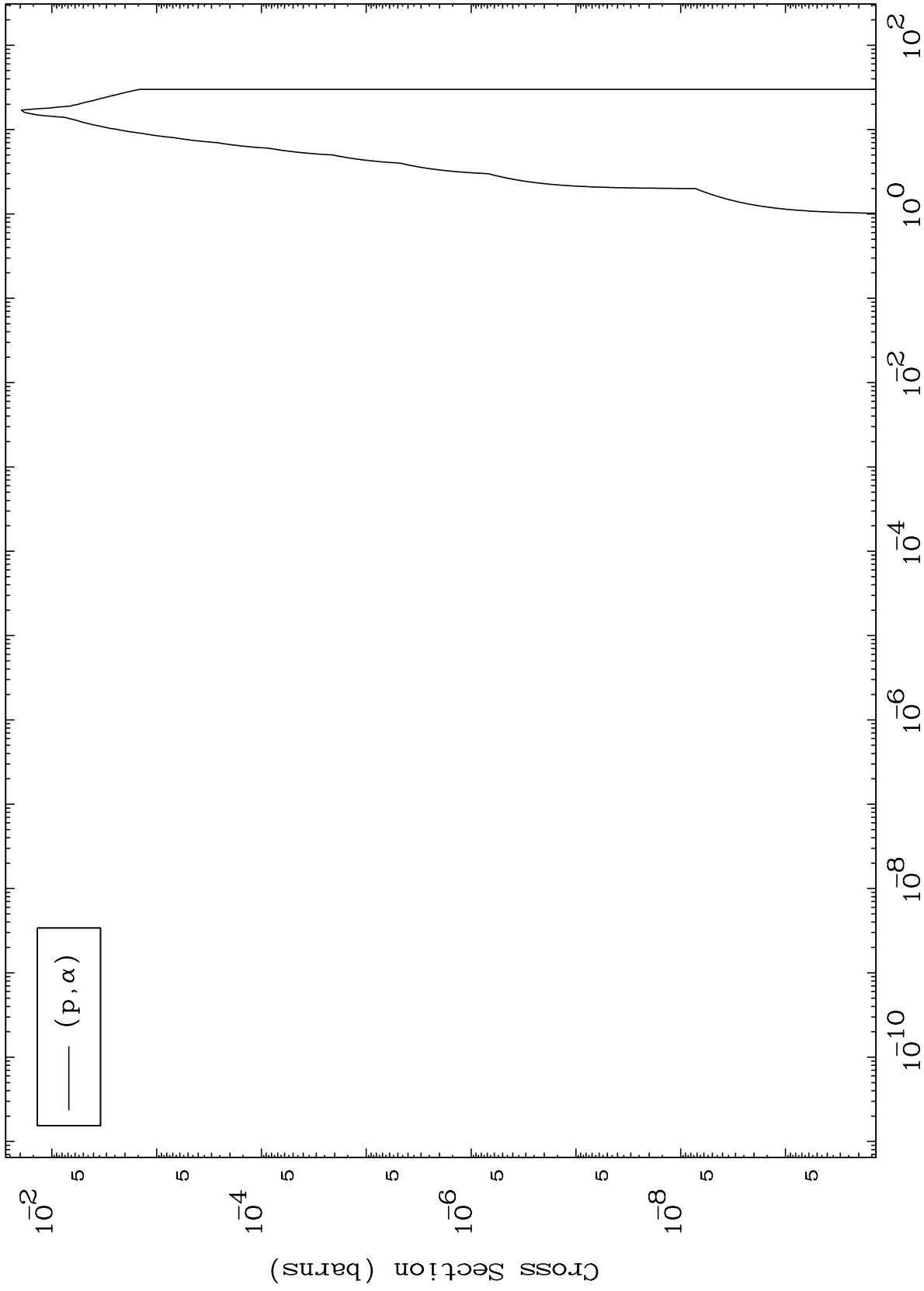
Incident Energy (MeV)

59-Pr-146

MAT 5940

(p,α) Levels
0 Kelvin Cross Sections

59-Pr-146



11

Incident Energy (MeV)

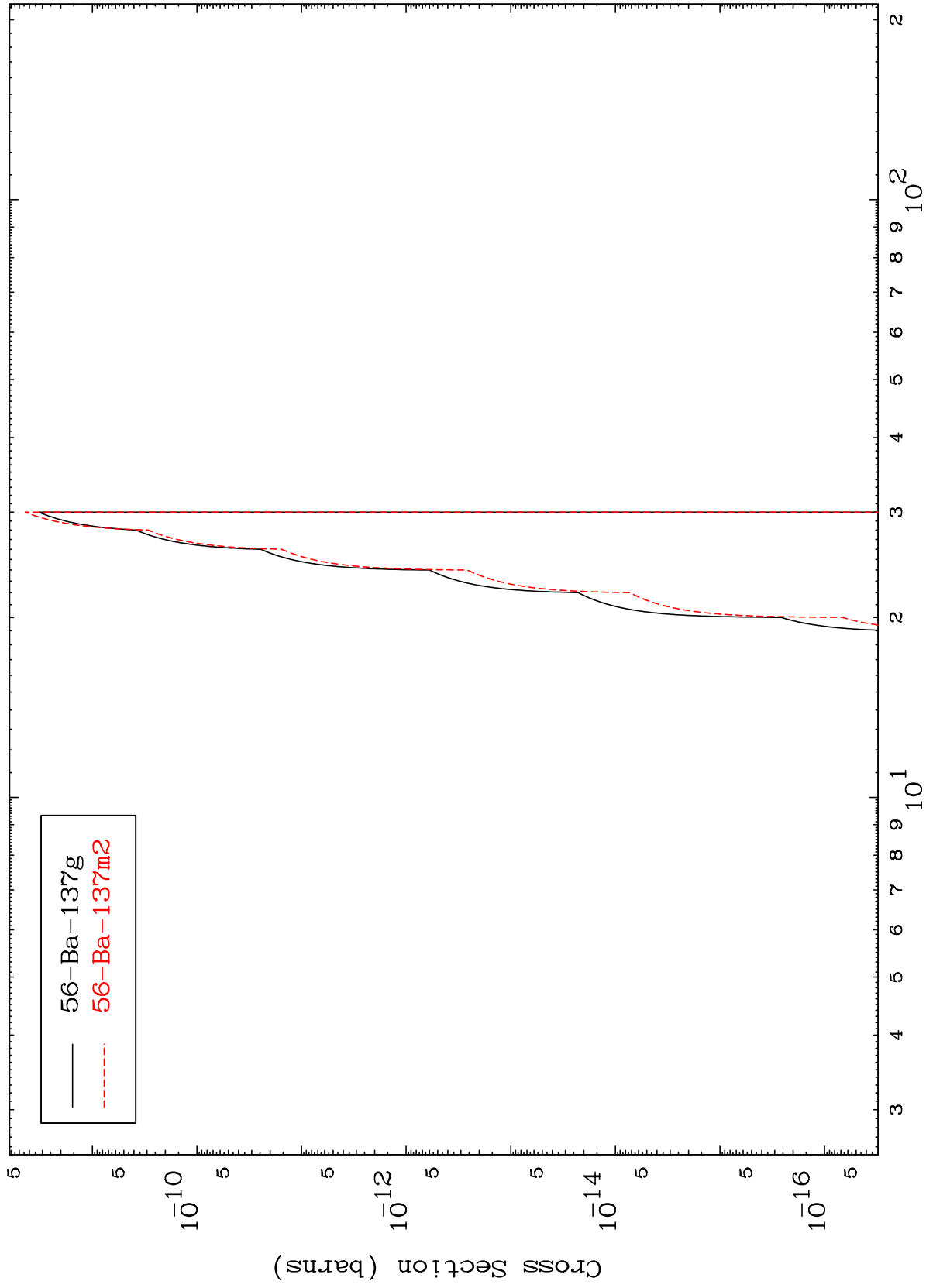
59-Pr-146

MAT 5940

(p,2n) 2α

59-Pr-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

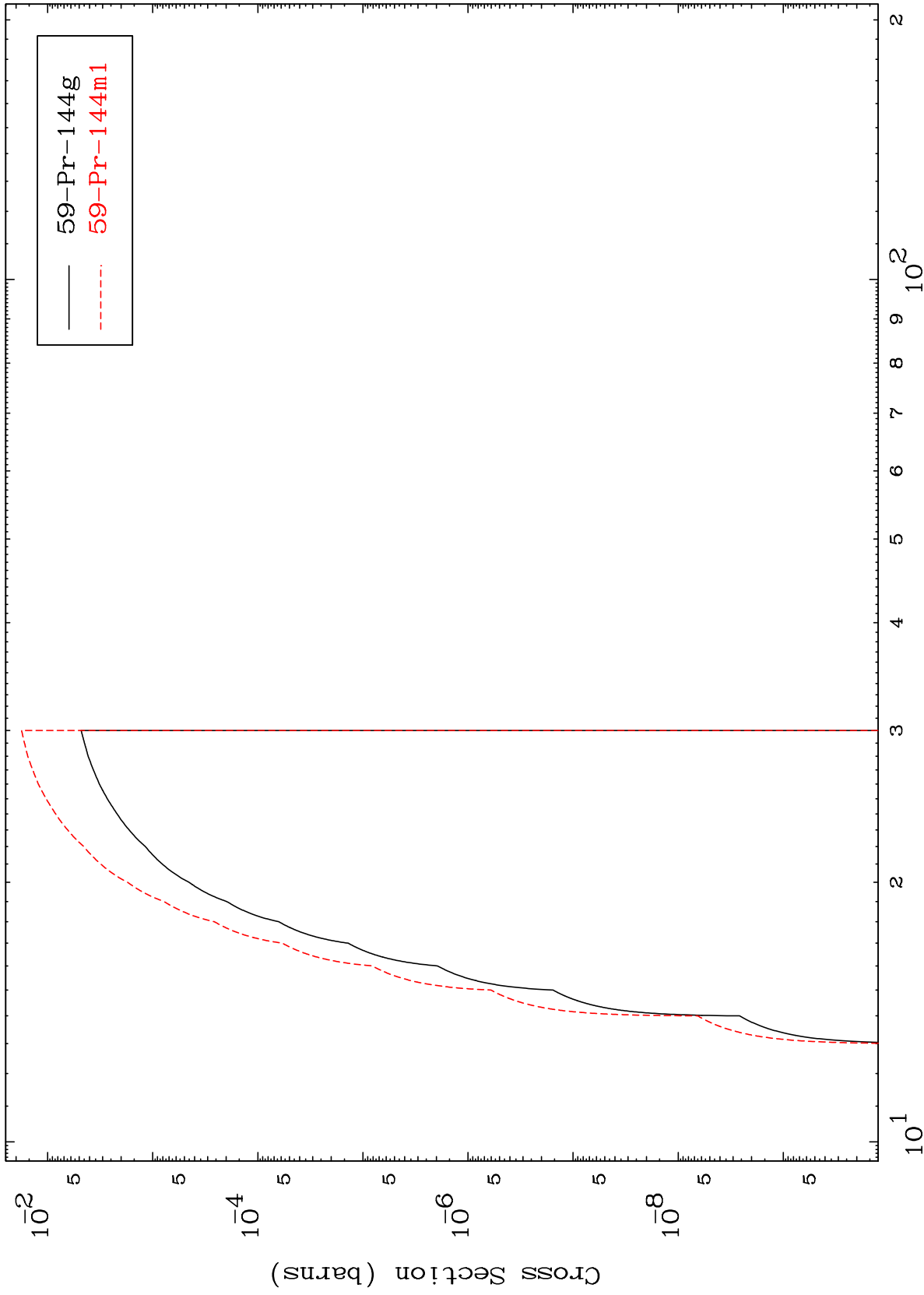
59-Pr-146

MAT 5940

(p,n') d

59-Pr-146

Radionuclide Production Cross Section



Incident Energy (MeV)

59-Pr-146

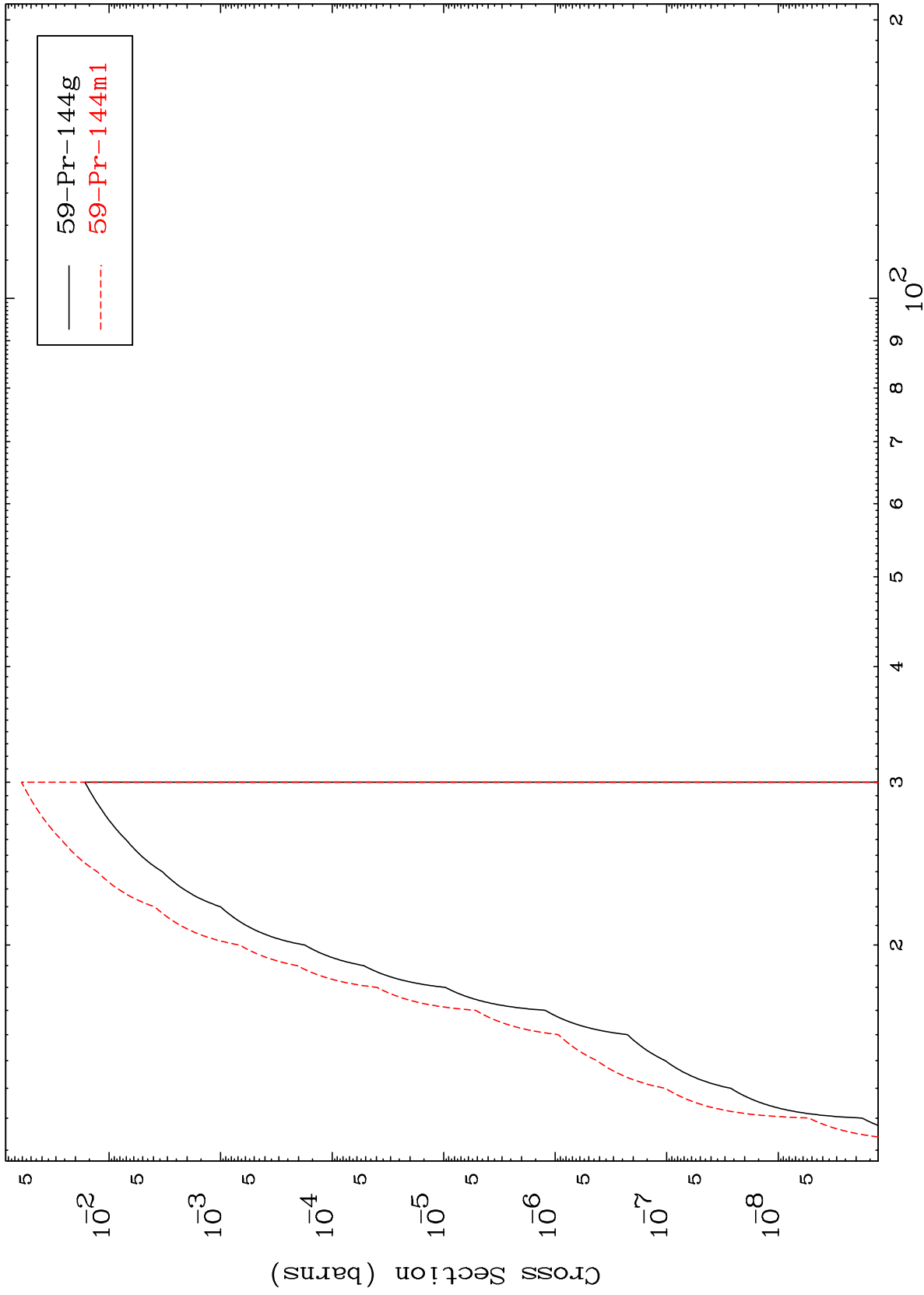
13

MAT 5940

(p,2n) p

59-Pr-146

Radionuclide Production Cross Section



14

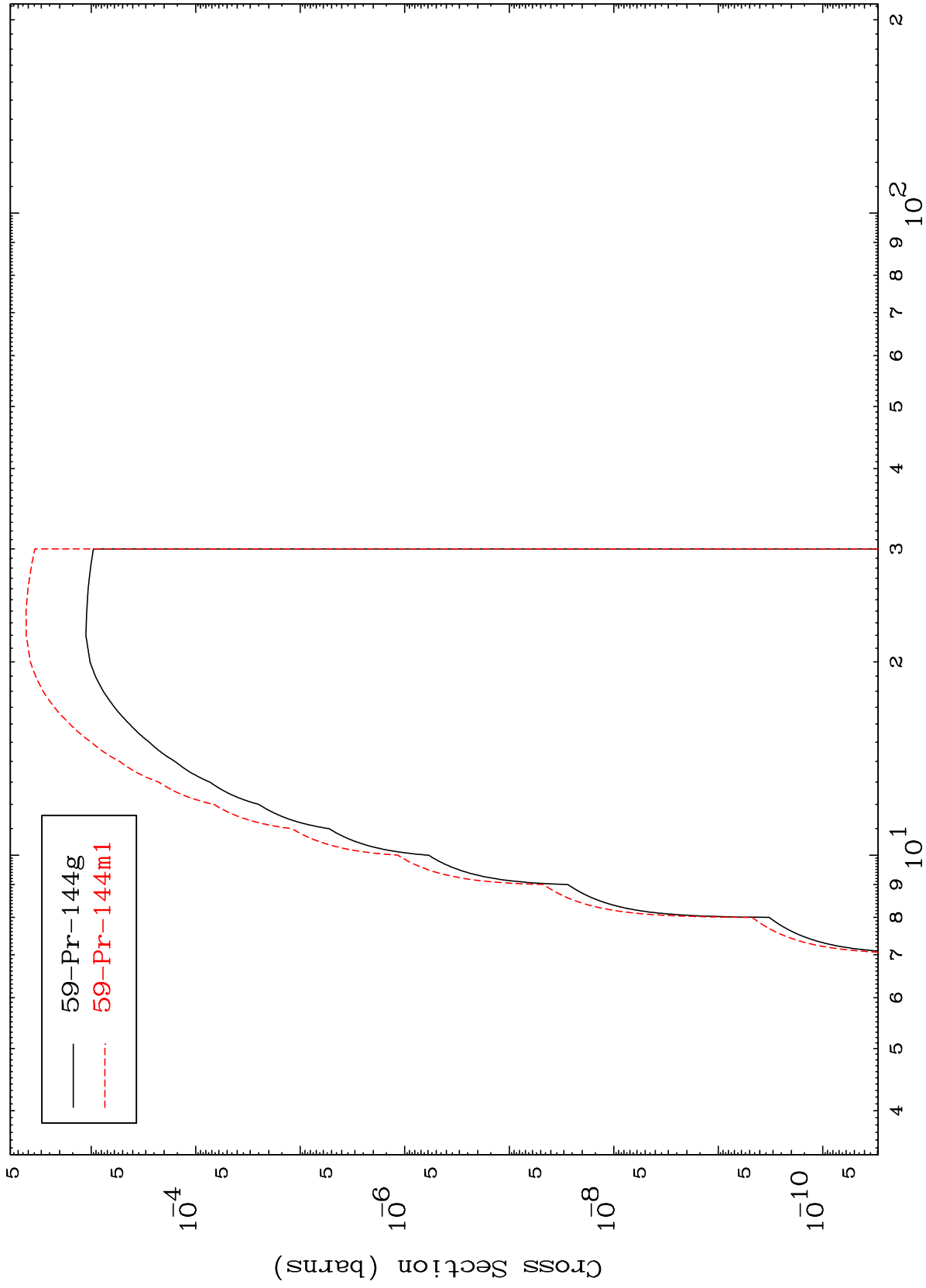
Incident Energy (MeV)

59-Pr-146

MAT 5940

59-Pr-146

(p, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-146